

ROADWAY IMPROVEMENT PROJECT INFORMATIONAL MEETING

303rd Avenue

From County Road 45 to Highway 169

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The bottom of the slide features two solid horizontal bars. The left bar is orange and the right bar is blue, both extending across the width of the slide.

Project Location



Background

- Project is located in the City of Baldwin
- Baldwin owns and maintains 83 miles of roads
- Project road length is 0.48 miles (2,530 feet)
- The project is proposed to be paid with levy and State Aid funding
- Purpose of this meeting is to receive resident feedback on a potential reconstruction of 303rd Avenue before proceeding with the project

Existing Conditions

- Approximately 20-foot pavement width, with minimal shoulders
- Surface deterioration is prevalent
- Pattern cracking is also prevalent
- Pavement has surpassed its useful life
- Stormwater is collected via ditches along the side of the roadway
- Ditch bottoms have minimal widths
- Easements / right-of-way not defined in most areas
- AADT for 303rd Avenue is 429 (2026)
- Currently not posted with a speed limit

Existing Conditions - Pavement



Existing Conditions - Pavement



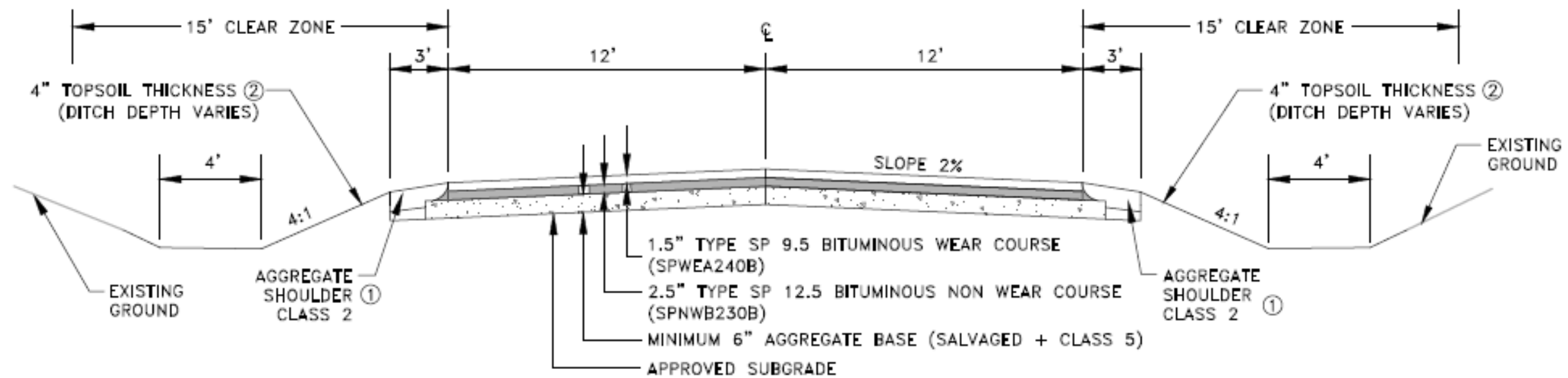
Existing Conditions - Drainage



Proposed Improvements

- Clear trees within proposed easement (approx. 40 ft from centerline)
- Reclaim existing bituminous
- Correct underlying soils where necessary
- Widening of road bed
- Replace roadway cross culverts and a select few driveway culverts
- Pave new bituminous – 4 inches thick (minimum)
- Match existing driveways
- Improve roadway side slopes and ditches
- Road will be constructed to accommodate vehicles that have weights up to 10-tons per axle

Typical Section



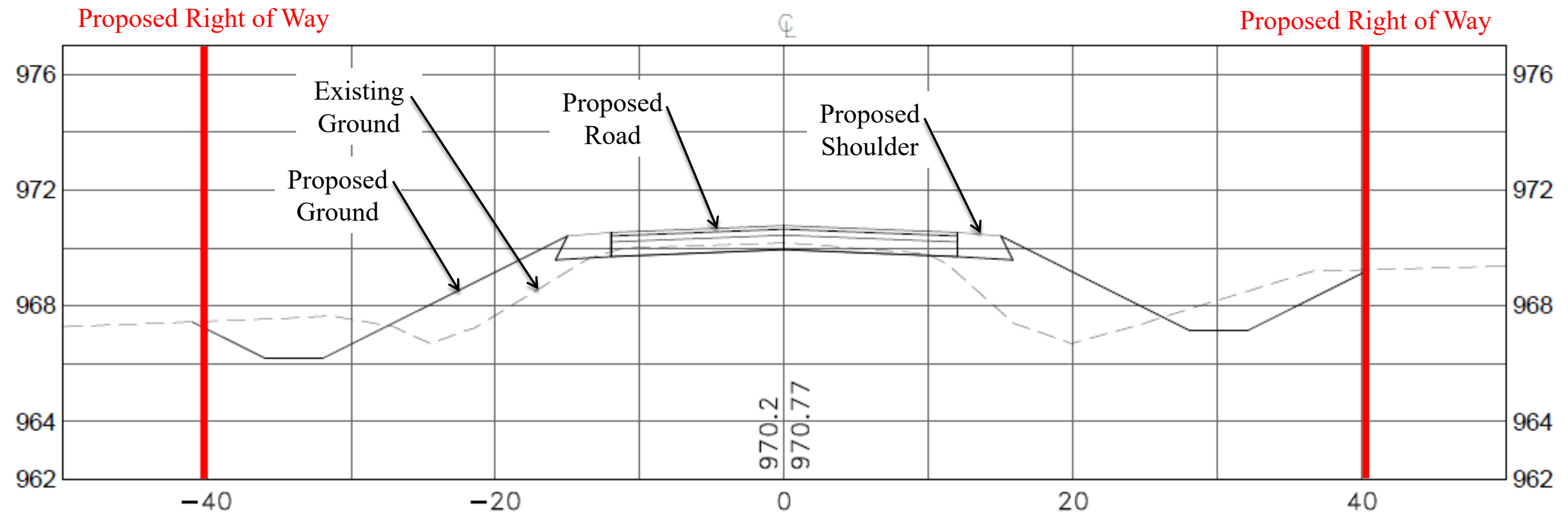
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TYPICAL ROADWAY SECTION

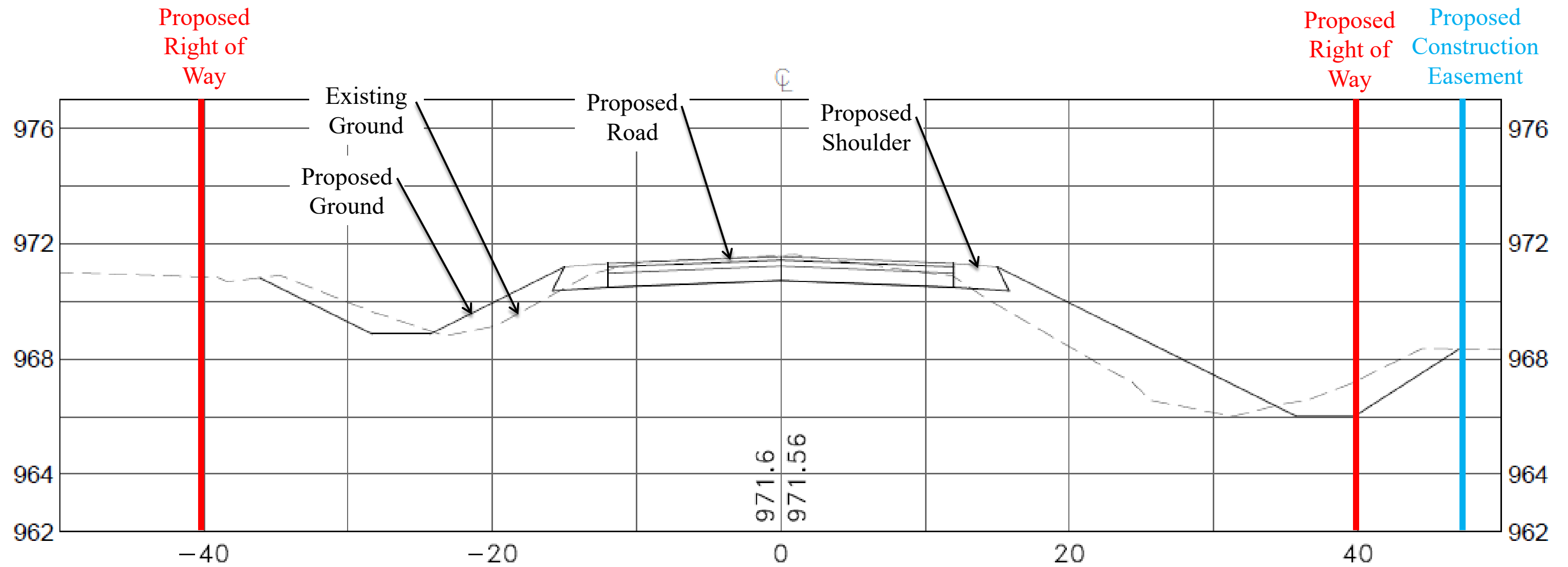
NOT TO SCALE

(Subject to the Evaluation of a Geotechnical Engineer)

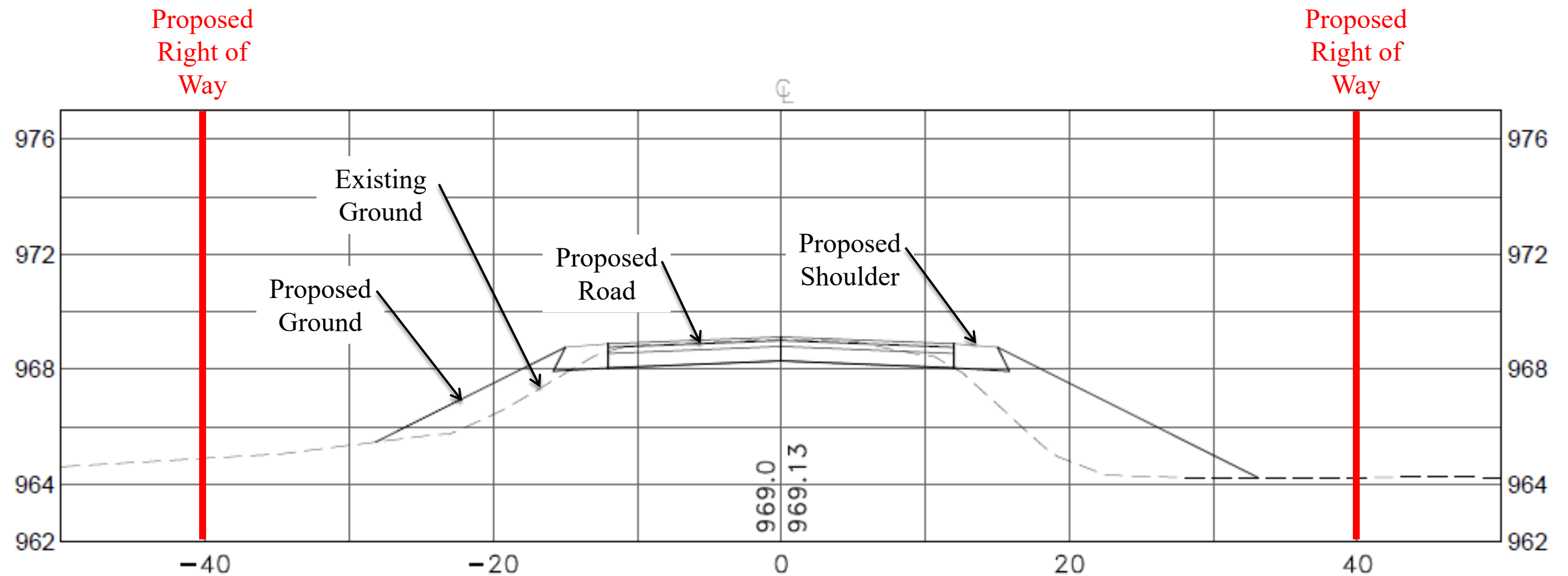
Typical Section – Example 1



Typical Section – Example 2

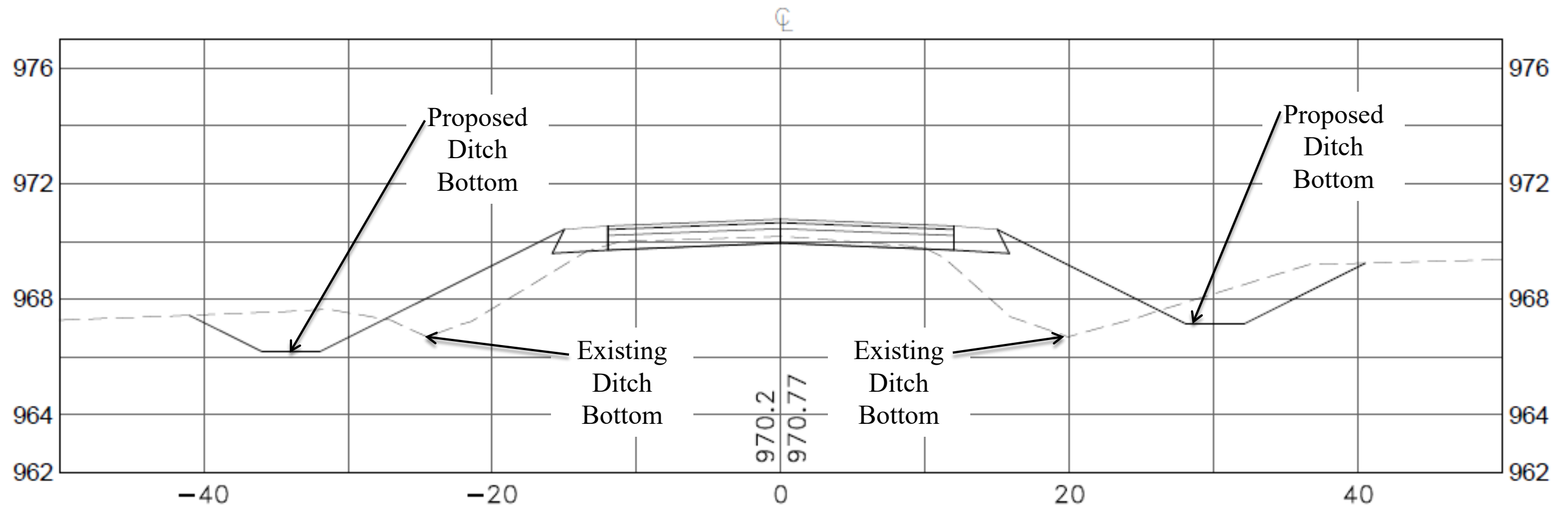


Typical Section – Example 3



Proposed Drainage

- In general, existing drainage patterns are proposed to be maintained
- In general, roadside ditches will be widened to provide 4' ditch bottom



Reclaiming



Soil Corrections - Muck



New Culvert Installation



Shaping the Base



Compacting the Base



Paving



Estimated Project Costs

- At this time, construction plans have not been prepared therefore the estimates are preliminary
- The total estimated (preliminary) project cost is \$850,000
- The project will be competitively bid
- The contractor will only be paid for actual work performed at the contract unit prices

Residential Impacts During Construction

- Residents should expect the following during the construction project:
 - ▣ Construction hours are performed from 7:00a.m. to 7:00p.m.
 - ▣ Parts of the road will be unpaved for several weeks during construction
 - ▣ Residents will always have access to and from their properties, however, some delays and inconveniences are unavoidable
 - ▣ If necessary, temporary mailbox clusters will be installed.
 - ▣ If contacted, Project Representative can assist with garbage pick up during active construction

Schedule

- Schedule is dependent upon resident/property owner interactions
- If positive feedback is received, construction plan preparation could begin as early as this fall with construction happening as early as the summer of 2027
- It will be necessary for Easement Documents to be obtained prior to completing the plans and bidding the project

Easements



- The City attorney will prepare easement documents for those areas where additional easements are needed
- A road easement is legal permission for the City to use a portion of your property for public road purposes
- This will keep costs down for City, will allow the project to proceed on schedule, and is part of the reason that the project is proposed to have no special assessments.

Other Factors

- This construction project presents the opportunity to add turn lanes where 303rd Avenue intersects County Road 45 (128th Street) and Highway 169
- Traffic volumes are low enough (429 vehicles per day) in which additional turn lanes are likely not necessary
- The City would like to hear resident feedback on whether or not turn lanes should be considered

Other Factors

- If other items should be considered with this project, please let us know
 - ▣ Drainage System
 - ▣ Sight Lines
 - ▣ Striping
 - ▣ Speed Limits
 - ▣ Other?

Questions / Comments



Please step up to the podium, sign in, state your name and address for the record.